

L Number	Hits	Search Text	DB	Time stamp
-	0	insulin same secretory adj signal and "807519"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:28
-	0	insulin same secretory adj signal and 09/807519	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:28
-	0	09/807519	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:28
-	68	insulin same secretory adj signal and (heterologous or recombinant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:29
-	46	insulin same secretory adj signal same (heterologous or recombinant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:29
-	1	insulin same secretory adj signal adj10 (heterologous or recombinant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:43
-	0	insulin same secretory adj signal and "5082783"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:19
-	36	insulin same secretory adj signal and mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 06:43
-	0	insulin same secretory adj signal and mature and somatotropin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:04
-	1	"mature somatotropin"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:29
-	1	"somatotropin" same leader adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:30
-	39	"somatotropin" same mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:40

-	12	"somatotropin" same mature and heterologous and (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:36
-	8	"somatotropin" same mature and insulin same (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:38
-	6	"somatotropin" and mature and insulin adj10 (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:39
-	1391	"somatotropin" same insulin adj10 (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:39
-	6	"somatotropin" adj10 mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:43
-	22	"somatotropin" and mature adj peptide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:52
-	340	"growth hormone" and mature adj peptide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:53
-	77	"growth hormone" adj10 mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:53
-	1	"growth hormone" adj10 mature and insulin adj5 (secretory or signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:55
-	36	"growth hormone" adj5 mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	7	"growth hormone" adj5 mature and somatotropin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 08:55
-	12	"growth hormone" adj2 mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06

-	39	mature same (somatotropin or somatatrophin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:01
-	4	mature adj5 (somatotropin or somatatrophin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:01
-	0	"growth hormone" adj5 mature and insulin adj (secretory or signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	0	"growth hormone" adj10 mature and insulin adj (secretory or signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	2	"growth hormone" adj mature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	6	"growth hormone" adj5 mature and (singal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	26	"growth hormone" adj5 mature and (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:06
-	8	"growth hormone" adj5 mature same (signal or secretory)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:07
-	3	"growth hormone" adj5 mature same (signal or secretory) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:09
-	11	"growth hormone" adj5 mature and (signal or secretory) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:10
-	179	pST and (somatotropin or somatatrophin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:17
-	102	pST same (somatotropin or somatatrophin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:17

-	28	pST adj10 (somatotropin or somatotropin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:17
-	2	"malwmrlplllalwgpdpaaa"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:18
-	22	"5082783"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:19
-	0	"5082783.pn."	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:19
-	2	5082783.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:21
-	0	5082783.pn. and somatotropin	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:21
-	1	5082783.pn. and growth adj hormone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:25
-	85	mature adj3 growth adj hormone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:25
-	37	mature adj3 growth adj hormone and heterologous and (secretory or signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:26
-	30	mature adj3 growth adj hormone and heterologous and (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:26
-	8	mature adj3 growth adj hormone same (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:26
-	12	mature adj3 growth adj hormone and heterologous same (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:30

-	0	mature adj3 growth adj hormone same (replace or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:31
-	10	mature adj3 growth adj hormone and (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:33
-	2926	growth adj hormone and (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:34
-	0	(growth adj hormone or HgH or GH) adj10 (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:34
-	0	(growth adj hormone or HgH or GH) adj10 (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:34
-	0	(growth adj hormone or HgH or GH) adj20 (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal) adj sequence	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:35
-	1	(growth adj hormone or HgH or GH) adj20 (replaced or replace or exchanged or exchange or heterologous) adj10 (secretory or signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:35
-	643	preproinsulin and (mature) adj (protein or polypeptide or peptide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:37
-	614	preproinsulin and (mature) adj (protein or polypeptide or peptide) and growth adj hormone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:37
-	6	preproinsulin and (mature) adj (protein or polypeptide or peptide) same growth adj hormone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:38
-	0	(insulin adj3 (signal or leader or secretory) adj sequence or preproinsulin adj5 (signal or leader or secretory) adj sequence) same (recombinant or heterologous) and enhanced	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:40
-	10	(insulin adj3 (signal or leader or secretory) adj sequence or preproinsulin adj5 (signal or leader or secretory) adj sequence) same (recombinant or heterologous) and enhanced	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:41

-	40	(insulin adj3 (signal or leader or secretory) adj sequence or preproinsulin adj5 (signal or leader or secretory) adj sequence) and mature adj (protein or peptide or polypeptide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:42
-	18	(insulin adj3 (signal or leader or secretory) adj sequence or preproinsulin adj5 (signal or leader or secretory) adj sequence) and mature adj (protein or peptide or polypeptide) and growth adj hormone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:48
-	10	(insulin adj3 (signal or leader or secretory) adj sequence or preproinsulin adj5 (signal or leader or secretory) adj sequence) same vector and mature adj (protein or peptide or polypeptide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 09:49

(FILE 'HOME' ENTERED AT 10:43:10 ON 21 APR 2004)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 10:43:38 ON 21 APR 2004

L1 10943 S INSULIN (5A) (SECRETORY OR SIGNAL)  
L2 14 S L1 AND HETEROLOGOUS (5A) (POLYPEPTIDE OR PEPTIDE OR PROTEIN)  
L3 11 DUP REM L2 (3 DUPLICATES REMOVED)  
L4 4 S L3 AND PY<=1998  
L5 430 S (SECRETORY OR SIGNAL) (A) SEQUENCE AND HETEROLOGOUS (A) (PROT  
L6 154 S (SECRETORY OR SIGNAL) (A) SEQUENCE (S) HETEROLOGOUS (A) (PROT  
L7 24 S L5 AND GROWTH (A) HORMONE  
L8 75 S L5 AND MATURE  
L9 4 S L8 AND (GROWTH (A) HORMONE OR SOMATOTROPIN OR SOMATATROPHIM)  
L10 4 S L8 AND (GROWTH (A) HORMONE OR SOMATOTROPIN OR SOMATATROPHIN)  
L11 3 DUP REM L10 (1 DUPLICATE REMOVED)  
L12 3 S L11 AND PY<=1998